

REMARKS

Claims 1-31 are pending in the present application. The Examiner has requested that the Applicant elect one group under 35 USC §121 as follows:

- I. Claims 1-16, drawn to a method of diagnosing infection of a mammal by *Cryptosporidium* species and a kit for diagnosis, classified in class 435, subclass 7.1.
- II. Claim 17, drawn to a method to a monoclonal antibody, classified in class 424, subclass 130.1
- III. Claims 18-20 are drawn to a recombinant polyclonal antibody preparation, classified in class 424, subclass 134.1.
- IV. Claims 21-25 are drawn to an isolated protein disulfide isomerase polypeptide, classified in class 424, subclass 185.1.
- V. Claims 26-31 are drawn to an isolated nucleic acid, classified in class 514, subclass 44.

CONCLUSION

Applicant believes that no fee is required for submission of this statement. If, however, a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,



Nathan S. Cassell  
Reg. No. 42,396

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: (415) 576-0200  
Fax: (415) 576-0300  
NSC